

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"707949".ap.	US-PGPUB	OR	OFF	2007/12/20 08:08
L3	0	2 and \$4phon\$2	US-PGPUB	OR	OFF	2007/12/20 08:08
L4	0	2 and pda	US-PGPUB	OR	OFF	2007/12/20 08:08
L5	256	396/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/20 08:18
L6	2	("6278845").URPN.	USPAT	OR	OFF	2007/12/20 08:13
L7	4	("2947216"   "4279488"   "5050044").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/20 08:13
L8	45	396/199.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/20 08:18
L9	113	396/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/20 09:01
L10	0	(strobe and installed and pedestal and turn\$4 and allow\$3 and aim\$3 and parallel and first and (center\$2 origin\$1 central) and axis and direction\$1 and (light adj1 source\$1) and digital\$2 and image\$2 and (sens\$3 pick\$3 captur\$3) and (device\$1 apparatus\$2)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/20 09:05
L11	0	((flash\$3 (light adj2 emitt\$3) (light adj1 source\$1) strobe\$1) and install\$3 and pedestal and turn\$4 and allow\$3 and aim\$3 and parallel and first and (center\$2 origin\$1 central) and axis and direction\$1 and digital\$2 and image\$2 and (sens\$3 pick\$3 captur\$3) and (device\$1 apparatus\$2)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/20 09:07
L12	0	((flash\$3 (light adj2 emitt\$3) (light adj1 source\$1) strobe\$1) and install\$3 and pedestal and turn\$4 and allow\$3 and aim\$3 and parallel and first and (center\$2 origin\$1 central) and axis and direction\$1 and camera).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/20 09:07
L13	0	((flash\$3 (light adj2 emitt\$3) (light adj1 source\$1) strobe\$1) and install\$3 and pedestal and turn\$4 and allow\$3 and aim\$3 and parallel and first and (center\$2 origin\$1 central) and axis and direction\$1 and camera\$1).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/20 09:07
S1	10	("6532035").URPN.	USPAT	OR	OFF	2007/11/29 15:39
S2	0	("6992699").URPN.	USPAT	OR	OFF	2007/11/29 15:42
S3	36	giles near2 nicholas	USPAT	OR	OFF	2007/11/29 15:42
S4	10	("4303322"   "4704022"   "5150215"   "5491507"   "5825408"   "5940126"   "6137525"   "6177950"   "6339508"   "6532035").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 15:48
S5	2	("5903706" "6750445").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 15:48
S6	15	("20020146157"   "4581760"   "5337043"   "5680205"   "6073027"   "6088585"   "6134340"   "6151485"   "6177950"   "6289114"   "6366682"   "6370362"   "6532035"   "6668071"   "6744910").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 15:49
S7	6	("6898301").URPN.	USPAT	OR	OFF	2007/11/29 15:50
S8	330	348/370.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/20 08:09

*Interference Searched*

## EAST Search History

S9	2	"635023".ap.	US-PGPUB	OR	OFF	2007/12/20 08:07
S10	2	"437907".ap.	US-PGPUB	OR	OFF	2007/11/29 16:01
S11	5	"437907".ap.	US-PGPUB; USPAT	OR	OFF	2007/11/29 16:01
S12	21	("20020051642"   "20020142798"   "20020142810"   "20020147033"   "20030013484"   "20030052964"   "20030212918"   "20040078299"   "20040223063"   "4884133"   "5339159"   "5374988"   "5523786"   "5831686"   "6031655"   "6205244"   "6347189"   "6377818"   "6449006"   "6577378"   "6710809").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 16:02
S13	287	348/371.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 16:06
S14	256	S13 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 16:06
S15	13	("4508440"   "4508441"   "4542967"   "4688913"   "4723140"   "5194885"   "5276473"   "5287135"   "5521665"   "5559554"   "5612732"   "5734414"   "D391590").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 16:09
S16	24	("6445417").URPN.	USPAT	OR	OFF	2007/11/29 16:31
S17	8	("4476383"   "5400112"   "5517243"   "5621494"   "5678079"   "6035135"   "6445884"   "6654062").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 16:41
S18	986	348/373.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 16:57
S19	403	S18 and (flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 16:58
S20	52	S18 and ((flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1) with (((front fac\$3) and (end rear back behind)) (both near3 sides)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 17:56
S21	408	348/374.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 17:34
S22	130	S21 and (flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 17:34
S23	1	("2005/0068460").URPN.	USPAT	OR	OFF	2007/11/29 17:32
S24	520	348/375.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 17:34
S25	213	S24 and (flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 17:34

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S26	169	S25 not (S18 S21)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 17:34
S27	7	((YU-CHIEH) near2 (LIN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 17:50
S28	3	("6445417" "6963368" "7012638").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 17:50
S29	44527	(flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1) near3 (rotat\$4 pivot\$3 spin\$4 wheel\$3 slid\$3 roll\$3 swivel\$3 pan panning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:08
S30	3715	348/371,370,373-376,207.99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:00
S31	94	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:16
S32	52657	(flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1) near3 (internal inside inner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:07
S33	133	S32 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:02
S34	109688	(flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1) near5 (platform\$1 pedestal\$1 base plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:15
S35	1724	S29 and S32 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:10
S36	7	S35 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:05
S37	19	("20020093296" "3706914" "3898643" "4095139" "4244006" "4697227" "5782548" "5828485" "5829868" "6057958" "6219093" "6219099" "6246446" "6249091" "6331756" "6483555" "6561651" "6717625" "6719433").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 18:06
S38	5793	((flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1) near3 (internal inside inner)) near5 (camera housing case casing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:13
S39	874323	(platform\$1 pedestal\$1 base plate) near3 (rotat\$4 pivot\$3 spin\$4 wheel\$3 slid\$3 roll\$3 swivel\$3 pan panning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:25

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S40	215	S38 and S39 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:14
S41	8187	((flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1) near3 (internal inside inner)) near5 (camera housing case casing body)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:22
S42	273	S41 and S39 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 19:26
S43	2	S42 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 18:16
S44	23	S41 same S39 same S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:11
S45	761	\$4phone same strobe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:12
S46	107	\$4phone same camera same strobe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:17
S47	20397	(flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1) with (rotat\$4 pivot\$3 spin\$4 wheel\$3 slid\$3 roll\$3 swivel\$3 pan panning) with (platform\$1 pedestal\$1 base plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:16
S48	217	S47 and camera and \$4phone\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:21
S49	657	S47 with (internal inside inner) with (camera housing case casing body)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:22
S50	65	S49 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:27
S51	4175	((platform\$1 pedestal\$1 base plate) near3 (rotat\$4 pivot\$3 spin\$4 wheel\$3 flip\$4 roll\$3 swivel\$3 pan panning)) with ((inside inner) near3 (camera housing case casing body))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:28
S52	133	S51 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:21

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S53	42	((platform\$1 pedestal\$1 base plate) near3 (rotat\$4 pivot\$3 spin\$4 wheel\$3 flip\$4 roll\$3 swivel\$3 pan panning)) with ((inside inner) near3 (camera housing case casing body)) with (flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:30
S54	137	((flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1) near3 (rotat\$4 pivot\$3 spin\$4 wheel\$3 flip\$4 roll\$3 swivel\$3 pan panning)) near5 ((inside inner) near3 (camera housing case casing body))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:32
S55	948	((flash\$3 strob\$3 (light\$3 adj1 (source\$1 device\$1 apparatus emitting)) lamp\$1) near3 (rotat\$4 pivot\$3 spin\$4 wheel\$3 flip\$4 roll\$3 swivel\$3 pan panning)) near5 (inside internal\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:24
S56	370	S55 and ((imag\$3 near2 (device apparatus)) camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/29 20:34
S57	22	HANASHIMA near2 MASAKAZU	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:21
S58	4108	NIDEC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:21
S59	684	S58 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:21
S60	55	S59 and \$4phone\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:23
S61	3	S60 and (flash\$3 strob\$3 (light\$3 adj2 (source\$1 device\$1 apparatus emitting)) lamp\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:25
S62	4	S60 and (flash\$3 strob\$3 (light\$3 near2 (source\$1 device\$1 apparatus emitting)) lamp\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:25
S63	769598	((platform\$1 pedestal\$1 base plate) near3 (rotat\$4 pivot\$3 cylind\$4 spin\$4 wheel\$3 flip\$4 roll rolls rolling swivel\$3 pan panning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 18:24
S64	47770	((flash\$3 strob\$3 (light\$3 near2 (source\$1 device\$1 apparatus emitting)) lamp\$1) near3 (rotat\$4 pivot\$3 cylind\$4 spin\$4 wheel\$3 flip\$4 roll rolls rolling swivel\$3 pan panning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 18:25
S65	3531	S63 and "348".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:54

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S66	272	S63 and S64 and "348".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:36
S67	55	(S63 same S64) and "348".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:33
S68	1088	S63 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 17:11
S69	98	S64 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:36
S70	217	S66 not S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:40
S71	208349	((platform\$1 pedestal\$1 base plate stage mount\$3 positioned cylind\$4) near3 (flash\$3 strob\$3 (light\$3 near2 (source\$1 device\$1 apparatus emitting)) lamp\$1) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:53
S72	17167	S71 same (S63 S64)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 17:14
S73	316	S72 and "348".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 16:55
S74	76	S63 and 348/333.01-333.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 17:13
S75	6	("5128773"   "5721993"   "5796466"   "5822637"   "6397006"   "6628333").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/02 16:58
S76	2	("6397006").URPN.	USPAT	OR	OFF	2007/12/02 17:00
S77	4	("20010033744"   "5894326"   "5980010"   "6262757").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/02 17:00
S78	2	(S75 S76 S77) and (S63 S64)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 17:03
S79	2	("6812966").URPN.	USPAT	OR	OFF	2007/12/02 17:03
S80	34229	S71 and (S63 S64)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 17:14



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S81	15	S80 and 348/333.01-333.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 17:16
S82	415	S80 and "358".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 17:26
S83	180	S72 and "358".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 17:17
S84	73	S80 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 17:26
S85	9	((YU-CHIEH) near2 (LIN)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/12/02 17:30
S86	5	("20020186319"   "5345260"   "5637871"   "6452577"   "6715003").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/02 17:40
S87	3624	(camera (imag\$3 near2 (apparatus captur\$3 device pickup sens\$3))) and ((platform\$1 pedestal\$1 base plate stage board) near3 (install\$3 inside) near3 (housing casing case body frame camera apparatus device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/12/02 18:23
S88	856500	((platform\$1 pedestal\$1 base plate stage board) near3 (rotat\$4 pivot\$3 cylind\$4 spin\$4 wheel\$3 flip\$4 roll rolls rolling swivel\$3 pan panning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 18:24
S89	963	S87 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 18:24
S90	106002	((flash\$3 strob\$3 (light\$3 near2 (source\$1 device\$1 apparatus emitting)) lamp\$1) near3 (platform\$1 pedestal\$1 base plate stage board))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 18:32
S91	110	S89 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 18:33
S92	10	("20020093296"   "20030117090"   "5828485"   "5829868"   "6057958"   "6219093"   "6219099"   "6310650"   "6561651"   "6605907").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/02 18:30
S93	3	("6869193").URPN.	USPAT	OR	OFF	2007/12/02 18:31
S94	47770	((flash\$3 strob\$3 (light\$3 near2 (source\$1 device\$1 apparatus emitting)) lamp\$1) near3 (rotat\$4 pivot\$3 cylind\$4 spin\$4 wheel\$3 flip\$4 roll rolls rolling swivel\$3 pan panning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 18:32

## EAST Search History

S95	83	S89 and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/02 18:33
S96	1	((camera (imag\$3 near2 (apparatus captur\$3 device pickup sens\$3))) and (install\$3 inside) and (ccd photosensor\$1 cmos) and reflector\$1 and strob\$3 and (platform\$1 pedestal\$1 base stage board) and (rotat\$4 pivot\$3 turn\$3)).clm.	US-PGPUB	OR	OFF	2007/12/02 18:38